Perugia

INFN

Istituto Nazionale
di Fisica Nucleare

Avviso di Seminario

Valentina Forini

Dr.
Humboldt Universität zu Berlin

Terrà un seminario dal titolo :

"Unitarity methods for scattering in two dimensions "

Abstract :

Unitarity-based methods, whose use in four dimensions has been crucial for an efficient evaluation of scattering amplitudes in non-abelian gauge theories and gravity theories, will be applied to several massive two-dimensional models, including the world sheet superstring in backgrounds relevant for the AdS/CFT correspondence. Evidence will be given for the cut-constructibility in the case of supersymmetric integrable models.

Il Direttore
Dr. Pasquale Lubrano